PATENT NO.

: 7,056,694 B1

Page 1 of 5

DATED

APPLICATION NO.: 09/762594 : June 6, 2006

INVENTOR(S)

: Papadopoulos et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (54), in "Title", in column 1, line 2, delete "BENZODIAZIPINE" and insert -- BENZODIAZEPINE --, therefor.

On the face page, in field (73), in "Assignee", in column 1, lines 1-2, delete

"Washington, DC" and insert -- Washington D.C. --, therefor,

On the face page, in field (56), under "Foreign Patent Documents", in column 1, line 1, after "9/1999" insert -- G01N 33/574 --.

On the face page, in field (56), under "Foreign Patent Documents", in column 1, line 2, after "1/2000" insert -- C12N 15/12 --.

On the face page, in field (56), under "Foreign Patent Documents", in column 1, line 3, after "2/2000" insert -- C07K 14/00 --.

On the face page, in field (56), under "Other Publications", in column 2, line 6, delete "steroidogenesis," and insert -- steroidogenesis. --, therefor.

On the face page, in field (56), under "Other Publications", in column 2, line 12, delete "e tal." and insert -- et al. --, therefor.

On the face page, in field (56), under "Other Publications", in column 2, lines 39-43, below "1999.\*" delete "Smith et al. The challenges of genome sequence annotation or "The devil is in the details". Nature Biotech 15: 1222-1223, 1997.\* Brenner, S.E. Errors in genome function. Trends in Genetics 15(4):132-133, 1999.\*". (Entries repeated)

On page 2, in field (56), under "Other Publications", in column 1, line 3, delete "Wells." and insert -- Wells, --, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 27, delete "megi"," and insert -- megl", --, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 55, delete "Mitochrondrial" and insert -- Mitochondrial --, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 67, delete "26912695." and insert -- 2691-2695. --, therefor.

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On page 2, in field (56), under "Other Publications", in column 2, line 1, delete ""Protentiation" and insert -- "Potentiation --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 13, delete "Laborary" and insert -- Laboratory --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 14, delete "2d" and insert -- 2nd --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 14, delete "(1989)9." and insert -- (1989),9. --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 16, after "H.," insert -- et al., --.

On page 2, in field (56), under "Other Publications", in column 2, line 19, delete "A-1."," and insert -- A-I.", --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 28, after "J." insert -- , --.

On page 2, in field (56), under "Other Publications", in column 2, line 52, delete Pubmed." and insert -- Pubmed, --, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 59, delete "cholestrol" and insert -- cholesterol --, therefor.

In column 1, line 2, delete "BENZODIAZIPINE" and insert -- BENZODIAZEPINE --, therefor.

In column 3, line 57, after "(SEQ ID NO:2)" insert --, --.

In column 5, line 30, after "(A)" insert --, --.

In column 5, line 55, delete "cells." and insert -- cells, --, therefor.

In column 5, line 62, delete "(B)." and insert -- (B), --, therefor.

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In column 6, line 56, delete "(lacz" and insert -- (lacZ --, therefor.

In column 9, line 44, delete "acitivity" and insert -- activity --, therefor.

In column 10, line 5, delete "referece" and insert -- reference --, therefor.

In column 10, line 22, after "also" delete ",".

In column 12, line 17, delete "preferrably," and insert -- preferably, --, therefor.

In column 12, line 67, delete "transciption" and insert -- transcription --, therefor.

In column 13, lines 14-15, delete "underexpressin" and insert -- underexpressing --, therefor.

In column 14, line 8, delete "14C," and insert -- <sup>14</sup>C, --, therefor.

In column 14, line 9, delete "211A," and insert -- 211At, --, therefor.

In column 14, line 28, delete "latter" and insert -- letter --, therefor.

In column 14, line 36, after "and" delete "=".

In column 14, line 67, after "Biology" delete "." and insert --, --, therefor.

In column 16, line 21, delete "substaially" and insert -- substantially --, therefor.

In column 16, line 28, delete "(4,4, diisothiocyanostilbene-" and insert -- (4,4'diisothiocyanostilbene- --, therefor.

In column 16, line 67, delete "antagonists" and insert -- antogonists --, therefor.

In column 17, line 43, delete "defficient" and insert -- deficient --, therefor.

In column 18, lines 57-58, delete "The following Materials and Methods were used in the Examples described below" and insert the same on line 59 as a new paragraph.

In column 18, line 58, delete "desribed" and insert -- described --, therefor.

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: June 6, 2006 : Papadopoulos et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 18, line 63, delete "actifity," and insert -- activity, --, therefor.

In column 18, line 64, delete "N-3H]" and insert -- N-3H] --, therefor.

In column 19, line 7, after "from" delete "from". (Second Occurrence)

In column 19, lines 59-60, delete "Unviersity)." and insert -- University). --, therefor.

In column 20, line 1, delete "repectively," and insert -- respectively, --, therefor.

In column 20, line 47, after "PAP7" delete "-".

In column 21, line 40, delete "ans" and insert -- and --, therefor.

In column 21, lines 63-67, delete "Library plasmids from these transformants were rescued in E. coli strain DH5a. Both the His+ phenotype and the expression of  $\beta$ -galactosidase were confirmed by a second-round transformation of strain HF7c carrying pGBT9-PBR (Table 1)." and insert the same on line 62 (Approx.).

In column 22, line 42, delete "bot" and insert -- blot --, therefor.

In column 23, line 6, after "shown)" insert -- . --.

In column 23, line 59, delete "interates" and insert -- interacts --, therefor.

In column 25, line 12, delete "transected" and insert -- transfected --, therefor.

In column 25, line 13, delete "Only" and insert -- only --, therefor.

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**DATED** 

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INVENTOR(S)

: June 6, 2006 : Papadopoulos et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 26, line 7, delete "tha" and insert -- that --, therefor.

Signed and Sealed this

Thirtieth Day of January, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office